

10784190_CLSTITLES

Titles of most frequently occurring classifications of patents returned
from a search of 10784190 on Jun 19 , 2007

- 25 280/735 (9 OR, 16 XR)
 - Class 280 LAND VEHICLES
 - 280/29 .WHEELED
 - 280/727 ..Attachment
 - 280/728.1 ...Inflatable passenger restraint or confinement (e.g., air bag) or attachment
 - 280/734Responsive to vehicle condition
 - 280/735Electric control and/or sensor means
- 15 701/45 (9 OR, 6 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
 - 701/36 ..Vehicle subsystem or accessory control
 - 701/45 ...Control of vehicle safety devices (e.g., airbag, seat-belt, etc.)
- 7 701/47 (2 OR, 5 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
 - 701/36 ..Vehicle subsystem or accessory control
 - 701/45 ...Control of vehicle safety devices (e.g., airbag, seat-belt, etc.)
 - 701/47By frequency or waveform analysis
- 6 180/271 (0 OR, 6 XR)
 - Class 180 MOTOR VEHICLES
 - 180/271 .WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, ITS OCCUPANT OR LOAD, OR AN EXTERNAL OBJECT
- 6 73/146 (6 OR, 0 XR)
 - Class 73 MEASURING AND TESTING
 - 73/146 .TIRE, TREAD OR ROADWAY
- 6 701/29 (4 OR, 2 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
 - 701/29 ..Vehicle diagnosis or maintenance indication
- 5 381/86 (3 OR, 2 XR)
 - Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/86 .VEHICLE
- 5 307/10.1 (1 OR, 4 XR)
 - Class 307 ELECTRICAL TRANSMISSION OR INTERCONNECTION SYSTEMS
 - 307/9.1 .VEHICLE MOUNTED SYSTEMS
 - 307/10.1 ..Automobile
- 4 381/71.4 (1 OR, 3 XR)
 - Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/71.1 .ACOUSTICAL NOISE OR SOUND CANCELLATION
 - 381/71.4 ..Within cabin or compartment of vehicle
- 4 381/92 (2 OR, 2 XR)
 - Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/92 .DIRECTIVE CIRCUITS FOR MICROPHONES

10784190_CLSTITLES

- 4 382/100 (4 OR, 0 XR)
 - Class 382 IMAGE ANALYSIS
 - 382/100 .APPLICATIONS
- 4 307/116 (1 OR, 3 XR)
 - Class 307 ELECTRICAL TRANSMISSION OR INTERCONNECTION SYSTEMS
 - 307/112 .SWITCHING SYSTEMS
 - 307/116 ..Condition responsive
- 3 348/143 (0 OR, 3 XR)
 - Class 348 TELEVISION
 - 348/61 .SPECIAL APPLICATIONS
 - 348/143 ..Observation of or from a specific location (e.g., surveillance)
- 3 382/104 (0 OR, 3 XR)
 - Class 382 IMAGE ANALYSIS
 - 382/100 .APPLICATIONS
 - 382/104 ..Vehicle or traffic control (e.g., auto, bus, or train)
- 3 367/99 (2 OR, 1 XR)
 - Class 367 COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES
 - 367/87 .ECHO SYSTEMS
 - 367/99 ..Distance or direction finding
- 3 701/36 (2 OR, 1 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
 - 701/36 ..Vehicle subsystem or accessory control
- 3 250/221 (1 OR, 2 XR)
 - Class 250 RADIANT ENERGY
 - 250/200 .PHOTOCELLS; CIRCUITS AND APPARATUS
 - 250/216 ..Optical or pre-photocell system
 - 250/221 ...Controlled by article, person, or animal
- 3 250/214AL (0 OR, 3 XR)
 - Class 250 RADIANT ENERGY
 - 250/200 .PHOTOCELLS; CIRCUITS AND APPARATUS
 - 250/206 ..Photocell controlled circuit
 - 250/214R ...Special photocell or electron tube circuits
 - 250/214ALAmbient light responsive
- 3 340/522 (1 OR, 2 XR)
 - Class 340 COMMUNICATIONS: ELECTRICAL
 - 340/500 .CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/501 ..With particular system function (e.g., temperature compensation, calibration)
 - 340/517 ...Selection from a plurality of sensed conditions
 - 340/521Plural diverse conditions
 - 340/522Combined for response
- 3 367/138 (3 OR, 0 XR)
 - Class 367 COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES
 - 367/137 .TRANSMITTER SYSTEMS
 - 367/138 ..With beam forming, shaping, steering, or scanning

- 2 52/33 (1 OR, 1 XR)
 - Class 52 STATIC STRUCTURES (E.G., BUILDINGS)
 - 52/27 .INCLUDING COMPONENT (E.G., WALL) DESIGNED TO RECEIVE A DISPARATE ARTICLE HAVING DISPARATE ARTICLE MOUNTED THERETO
 - 52/33 ..Articles form traffic path arrangement
- 2 381/93 (1 OR, 1 XR)
 - Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/93 .FEEDBACK SUPPRESSION
- 2 297/217.4 (2 OR, 0 XR)
 - Class 297 CHAIRS AND SEATS
 - 297/217.1 .COMBINED
 - 297/217.3 ..With electrical feature
 - 297/217.4 ...Sound producing
- 2 340/541 (1 OR, 1 XR)
 - Class 340 COMMUNICATIONS: ELECTRICAL
 - 340/500 .CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/540 ..Specific condition
 - 340/541 ...Intrusion detection
- 2 340/521 (0 OR, 2 XR)
 - Class 340 COMMUNICATIONS: ELECTRICAL
 - 340/500 .CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/501 ...With particular system function (e.g., temperature compensation, calibration)
 - 340/517Selection from a plurality of sensed conditions
 - 340/521Plural diverse conditions
- 2 340/567 (0 OR, 2 XR)
 - Class 340 COMMUNICATIONS: ELECTRICAL
 - 340/500 .CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/540 ..Specific condition
 - 340/541 ...Intrusion detection
 - 340/565Responsive to intruder energy
 - 340/567Electromagnetic energy
- 2 280/730.1 (0 OR, 2 XR)
 - Class 280 LAND VEHICLES
 - 280/29 .WHEELED
 - 280/727 ..Attachment
 - 280/728.1 ...Inflatable passenger restraint or confinement (e.g., air bag) or attachment
 - 280/730.1Inflated confinement specially positioned relative to occupant or conforming to the body shape of occupant
- 2 367/96 (0 OR, 2 XR)
 - Class 367 COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES
 - 367/87 .ECHO SYSTEMS
 - 367/95 ..Returned signal used for control
 - 367/96 ...External device
- 2 701/46 (0 OR, 2 XR)
 - Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
 - 701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
 - 701/36 ..Vehicle subsystem or accessory control
 - 701/45 ...Control of vehicle safety devices (e.g., airbag, seat-belt, etc.)

701/46By integrating the amplitude of the input signal

2 180/272 (0 OR, 2 XR)

Class 180 MOTOR VEHICLES

180/271 .WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, ITS OCCUPANT OR LOAD, OR
AN EXTERNAL OBJECT

180/272 ..Responsive to absence or inattention of operator, or negatively reactive to attempt to operate
vehicle by person not qualified mentally or physically to do so

2 180/273 (0 OR, 2 XR)

Class 180 MOTOR VEHICLES

180/271 .WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, ITS OCCUPANT OR LOAD, OR
AN EXTERNAL OBJECT

180/272 ..Responsive to absence or inattention of operator, or negatively reactive to attempt to operate
vehicle by person not qualified mentally or physically to do so

180/273 ...Utilizing weight, or lack thereof, of operator on seat or other support to determine presence or
absence

2 180/282 (0 OR, 2 XR)

Class 180 MOTOR VEHICLES

180/271 .WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, ITS OCCUPANT OR LOAD, OR
AN EXTERNAL OBJECT

180/282 ..Responsive to sensing of acceleration, deceleration, or tilt of vehicle

2 180/268 (0 OR, 2 XR)

Class 180 MOTOR VEHICLES

180/268 .WITH BELT OR HARNESS FOR RESTRAINING OCCUPANT, AND MEANS WHEREBY THE
BELT OR HARNESS CONTROLS, OR IS CONTROLLED BY, THE FUNCTIONING OF A VEHICLE SYSTEM OR
COMPONENT

2 379/406.01 (1 OR, 1 XR)

Class 379 TELEPHONIC COMMUNICATIONS

379/406.01 .ECHO CANCELLATION OR SUPPRESSION

2 701/34 (0 OR, 2 XR)

Class 701 DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION

701/1 .VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION

701/29 ..Vehicle diagnosis or maintenance indication

701/34 ...Detection of faulty sensor

2 340/438 (0 OR, 2 XR)

Class 340 COMMUNICATIONS: ELECTRICAL

340/425.5 .LAND VEHICLE ALARMS OR INDICATORS

340/438 ..Internal alarm or indicator responsive to a condition of the vehicle

2 180/274 (0 OR, 2 XR)

Class 180 MOTOR VEHICLES

180/271 .WITH MEANS FOR PROMOTING SAFETY OF VEHICLE, ITS OCCUPANT OR LOAD, OR
AN EXTERNAL OBJECT

180/274 ..Responsive to engagement of portion of perimeter of vehicle with external object

2 367/140 (0 OR, 2 XR)

Class 367 COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES

367/140 .SIGNAL TRANSDUCERS

2 455/345 (0 OR, 2 XR)

10784190_CLSTITLES

- Class 455 TELECOMMUNICATIONS
 - 455/130 .RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER
 - 455/344 ..Combined with diverse art device
 - 455/345 ...With vehicle
- 2 307/117 (0 OR, 2 XR)
 - Class 307 ELECTRICAL TRANSMISSION OR INTERCONNECTION SYSTEMS
 - 307/112 .SWITCHING SYSTEMS
 - 307/116 ..Condition responsive
 - 307/117 ...Light, heat, vibratory or radiant energy
- 2 340/554 (0 OR, 2 XR)
 - Class 340 COMMUNICATIONS: ELECTRICAL
 - 340/500 .CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/540 ..Specific condition
 - 340/541 ...Intrusion detection
 - 340/552Disturbance of electromagnetic waves
 - 340/554Doppler effect
- 2 315/154 (2 OR, 0 XR)
 - Class 315 ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
 - 315/149 .WITH RADIANT ENERGY SENSITIVE CONTROL MEANS
 - 315/152 ..Plural load devices
 - 315/153 ...Selective energization of the load devices
 - 315/154Selective electric switch controlled by the radiant energy responsive device
- 2 315/159 (0 OR, 2 XR)
 - Class 315 ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
 - 315/149 .WITH RADIANT ENERGY SENSITIVE CONTROL MEANS
 - 315/159 ..Electric switch controlled by the radiant energy responsive device
- 2 702/99 (2 OR, 0 XR)
 - Class 702 DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
 - 702/85 .CALIBRATION OR CORRECTION SYSTEM
 - 702/99 ..Temperature
- 2 600/437 (1 OR, 1 XR)
 - Class 600 SURGERY
 - 600/300 .DIAGNOSTIC TESTING
 - 600/407 ..Detecting nuclear, electromagnetic, or ultrasonic radiation
 - 600/437 ...Ultrasonic
- 2 367/103 (2 OR, 0 XR)
 - Class 367 COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES
 - 367/87 .ECHO SYSTEMS
 - 367/99 ..Distance or direction finding
 - 367/103 ...With beam steering, scanning, or focussing
- 2 428/213 (0 OR, 2 XR)
 - Class 428 STOCK MATERIAL OR MISCELLANEOUS ARTICLES
 - 428/98 .STRUCTURALLY DEFINED WEB OR SHEET (E.G., OVERALL DIMENSION, ETC.)
 - 428/212 ..Including components having same physical characteristic in differing degree
 - 428/213 ...Thickness (relative or absolute)